

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/JP2005/012728

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 H04B1/38 H04M1/725

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H04B H04M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 640 113 B1 (SHIM JAE H ET AL) 28 October 2003 (2003-10-28) the whole document	1-7
X	EP 1 128 644 A (SONY CORPORATION) 29 August 2001 (2001-08-29) the whole document	1-7
A	US 6 424 820 B1 (BURDICK WAYNE A ET AL) 23 July 2002 (2002-07-23) the whole document	1-7
A	EP 1 199 842 A (SYMBOL TECHNOLOGIES, INC) 24 April 2002 (2002-04-24) the whole document	1-7

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents :

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Date of the actual completion of the international search

11 October 2005

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17/10/2005

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Information on patent family members

International Application No

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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			US 2001018351 A1	30-08-2001
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